



PATENT  
Attorney Docket No.: SAM-0256  
Customer No.: 29344

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Sung-Un Kwean, *et al.* Examiner: Umez Eronini, Lynette T.  
Serial No.: 09/993,832 Group Art Unit: 1765  
Filing Date: November 6, 2001  
Title: ETCHING GAS COMPOSITION OF SILICON OXIDE AND METHOD OF  
ETCHING SILICON OXIDE USING THE SAME

**CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8**

I hereby certify that this correspondence is being deposited with the United States Post Office as First Class Mail on the date indicated below in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

6-28-04  
Date

[Signature]  
Vancusa Morales

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL LETTER**

Sir:

Enclosed herewith for filing in the above-identified patent application please find the following listed items:

1. Amendment Transmittal;
2. Amendment A in response to Office Action mailed on March 29, 2004;
3. Check in the amount of \$172.00 to cover Extra Claims; and
4. Return Postcard.

Applicants note that the Office Action mailed March 29, 2004 did not acknowledge the Information Disclosure Statement filed on March 4, 2004. An initialed 1449 document indicating consideration of the references submitted is respectfully requested. Also, the Office Action did not make reference to the claim for foreign priority to Korean application KR 2000-71004, and further did not indicate whether the formal drawings filed with the application were acceptable. Applicants respectfully request acknowledgment of these items.

In connection with the foregoing matter, please charge any additional fees which may be due, or credit any overpayment, to Deposit Account Number 50-1798. A duplicate copy of this letter is provided for this purpose.

Respectfully submitted,

[Signature]  
David Silverstein  
Registration Number 26,336  
Attorney for Applicant

Date: June 28, 2004  
Mills & Orsello LLP  
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Boston, MA 02108  
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6-28-01

Date

Vanessa Marakas

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT TRANSMITTAL

Sir:

1. Transmitted herewith is an amendment for this application.

STATUS

2. Applicant is

- ☐ a small entity.
- ☒ other than small entity.

EXTENSION OF TERM

3. The proceedings herein are for a patent application and the provisions of 37 CFR 1.136 apply.

- (a) ☐ Applicant petitions for an extension of time under 37 CFR 1.136

Applicant(s): Sung-Un Kwean, *et al.*

Serial No.: 09/993,832

Extension (months)	Fee for other than <u>small entity</u>	Fee for <u>small entity</u>
<input type="checkbox"/> one month	\$110.00	\$55.00
<input type="checkbox"/> two months	\$420.00	\$210.00
<input type="checkbox"/> three months	\$950.00	\$475.00
<input type="checkbox"/> four months	\$1,480.00	\$740.00

Fee \$ \_\_\_\_\_

If an additional extension of time is required, please consider this a petition therefor.

☐ An extension for \_\_\_\_\_ months has already been secured and the fee paid therefor of \$ \_\_\_\_\_ is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request \$ \_\_\_\_\_

OR

- (b) ☒ Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

#### FEE FOR CLAIMS

4. The fee for claims (37 CFR 1.16(b)-(d)) has been calculated as shown below:

CLAIMS AS AMENDED						
	(1)		(2)	(3)		
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT NUMBER EXTRA	RATE	FEE
TOTAL CLAIMS	21	minus	22	0	x \$18	\$0
INDEPENDENT CLAIMS	5	minus	3	2	x \$86	\$172
MULTIPLE DEPENDENT CLAIM ADDED	No				\$290	
				TOTAL		\$172
If applicant has small entity status under 37 CFR 1.9 and 1.27, then divide total fee by 2 and enter amount here.				SMALL ENTITY TOTAL		

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- (c) ☐ No additional fee for claims is required.

**OR.**

- (d) ☒ Total additional fee for claims required \$ 172.00

FREE PAYMENT

5. ☒ Attached is a check in the sum of \$ 172.00  
☐ Charge Deposit Account No. \_\_\_\_\_ the sum of \$ \_\_\_\_\_  
 A duplicate of this transmittal is attached.

Respectfully submitted,

And. Scherstein

**David Silverstein**  
Registration Number 26,336  
Attorney for Applicant

Date: June 28, 2004  
Mills & Onello LLP  
Eleven Beacon Street, Suite 605  
Boston, MA 02108  
Telephone: (617) 994-4900  
Facsimile: (617) 742-7774  
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Application Serial No.: 09/993,832  
Reply to Office Action of: March 29, 2004

1765  
\$  
JFW

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AMENDMENT A

Sir:

The following is in response to the Office Action dated March 29, 2004. Please amend the application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 4 of this paper.

**Remarks/Arguments** begin on page 11 of this paper.